8-18-04

09/559,593

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Zellner et al.

Examiner:

Phan, Man U.

Serial No.:

09/559,593

Group Art Unit:

2665

Filed:

April 28, 2000

Docket No.:

60027.0365USI3/BS9

7026

Title:

METHOD FOR DYNAMIC MULTI-LEVEL PRICING FOR WIRELESS

Name: Jodi L. Har

COMMUNICATIONS ACCORDING TO QUALITY OF SEL

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 509656035 US

Date of Deposit: August 17, 2004

AUG 1 9 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Technology Center 2600 Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O.

Box 1450, Alexandria, VA 22313-1450.

SUPPLEMENTAL INFORMATION DISCLOSUKE STATEMENT (37 C.F.R. § 1.97(c))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted after the mailing date of a first Office Action on-the-merits or a first Office Action after filing a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d), but before the mailing date of: i) a final action under 37 C.F.R. § 1.113; ii) a Notice of Allowance under 37 C.F.R. § 1.311; or iii) an action that otherwise closes prosecution on the application. Please charge Deposit Account No. 13-2725 for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a 09559593 08/19/2004 HALI11 00000044 132725

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reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge Deposit Account No. 13-2725 in the amount of \$180.00 to cover the fees.

Respectfully submitted,

MERCHANT & GQULD, LLC

Jod/ L. Hartman

Reg. No. 55,251

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PATENT TRADEMARK OFFICE

Date Mailed: August 17, 2004

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number: 60027.365USI3

Application Number:

09/559,593

Applicant: ZELLNER ET AL.

Filing Date: 04/28/2000

Group Art Unit: 2665

IN AN APPLICATION

(Use several sheets if necessary)

		U	.S. PATENT DOCUMEN	ITS		
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,803,679	02/1989	Shimizu			
	5,131,020	07/14/1992	Liebesny et al.		RECE	VED
-	5,157,709	10/1992	Ohteru		AUG 1 9	2004
	5,226,071	07/1993	Bolliger et al.			
•	5,343,511	08/30/1994	Osada		Technology C	enter 2600
	5,404,355	04/04/1995	Raith			
	5,457,735	10/1995	Erickson			
	5,513,242	04/30/1996	Mukerjee et al.			
	5,539,923	07/1996	Matsumota			
	5,574,977	11/12/1996	Joseph et al.			
9	5,583,869	12/10/1996	Grube et al.			
	5,678,179	07/1998	Turcotte et al.			
	5,694,455	12/02/1997	Goodman			
	5,708,968	01/1998	Suzuki			
	5,729,541	03/17/1998	Hamalainen et al.			
	5,732,073	03/24/1998	Kusaki			
	5,742,588	04/21/1998	Thornberg et al.			
	5,752,193	05/1998	Scholefield et al.			
	5,761,618	06/02/1998	Lynch et al.			
	5,787,358	07/1998	Takahashi			
	5,832,384	11/1998	Balachandran et al.			
	5,862,485	01/1999	Linnewed, Jr. et al.			
	5,867,790	02/1999	Hamada			
	5,914,945	06/22/1999	Abu-Amara et al.			
	5,926,469	07/20/1999	Norstedt et al.			
	5,930,239	07/1999	Turcotte			

EXA	Mi	NE	F
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DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: August 17, 2004

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INFORMATION DISCLOSURE STATEMENT

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		U	.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS RECE	FILING	DATE PRIATE
	6,026,289	02/2000	Zellner et al.				
	6,069,882	05/2000	Zellner et al.		AUG 1		
-	6,091,709	07/2000	Harrison et al.		Technology	Center 26	00
	6,101,389	08/2000	Koizumi et al.				
•	6,201,966	03/2001	Rinne et al.				
	6,470,024	10/2002	Hamalainen et al.				
	6,522,653	02/2003	Kilkki				
	6,549,938	04/2003	Kilkki et al.				
		FOR	EIGN PATENT DOCUM	IENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
¥						YES	NO
	WO 97/11566	03/27/1997	PCT				
	0 370 826	05/30/1990	EP				
	0 717 579	06/19/1996	EP.				
	0 752 793	01/08/1997	ЕР				
	OTHE	R DOCUMENT	S (Including Author, Title,	Date, Pertinent	Pages, Etc.)		-
	Service (eMLPP)-Stage 1	munications System (Phase (GSM 02.67)," European T Technical Specification, Ve	Telecommunica	tions Standards Ins	edence and Pro titute, Global	e-emption System for
	(MSC-B	"Digital Cellular Telecommunications System (Phase 2+) Mobile Services Switching Centre-Base Station Syst (MSC-BSS) Interface; Layer 3 Specification (GSM 08.08)," European Telecommunications Standards Institute Global System for Mobile Communications Technical Specification, Version 5.4.0, November 1996. International Search Report issued by European Patent Office in PCT/US98/15568, in the name of BellSouth Corporation, mailed 1/21/1999.					ls Institute,
	Internati Corporat						ellSouth
	Office A	ction issued by th	ne USPTO having Serial No	o. 09/559,594 o	n February 24, 200	4 (13 pages)	
	Office A	ction issued by the	ne USPTO having Serial No	o. 09/559,594 o	n September 5, 200	03 (16 pages)	
	Office A	ction issued by tl	ne USPTO having Serial No	o. 09/922,042 o	n December 18, 20	03 (11 pages)	

EXAMINER	DATE CONSIDERED

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Filing Date: 04/28/2000

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Office Action issued by the USPTO having Serial No. 09/922,042 on May 8, 2003 (10 pages)
Office Action issued by the USPTO having Serial No. 09/922,042 on October 25, 2002 (7 pages)
Office Action issued by the USPTO having Serial No. 09/579,000 on February 5, 2001 (10 pages)

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Technology Center 2600

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.